(54) Title: COMMERCE INFORMATION PROCESSOR, COMMERCE TERMINAL, COMMERCE INFORMATION PROCESSING METHOD, AND RECORDED MEDIUM

(54) 発明の名称: 取引情報処理装置、取引端末装置、取引情報処理方法、および、記録媒体

(57) Abstract: A commerce information processor for electronic commerce of merchandise and services comprises a collection information database (12), where the total number of bids to be collected and the total amount of bid prices to be expected are stored, a bid information database (15) where the bid prices and the number of bids or the total closing amount of bid prices are stored, and a auction section (21h) for closing the auction for a commerce object. The auction closure section (21h) includes a auction closure stock price determining subsection (21j) for determining the same auction closure price for all the successful bidders and a auction closure number-of-stocks determining subsection (21k) for determining the number of stocks relevant to the auction closure for all the successful bidders. By using the processor, the price of a commodity the sales result of which is scarce is objectively and rationally determined.
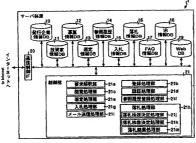
1...SERVER DEVICE
20...COMMUNICATION CONTROL IF
10...ISSUING COMPANY INFORMATION DB
11...INVESTOR INFORMATION DB
12...COLLECTION INFORMATION DB
13...SELECTION INFORMATION DB
14...REFERENCE HISTORY INFORMATION DB
15...BID INFORMATION DB
16...AUCTION CLOSURE INFORMATION DB
17...FAQ INFORMATION DB
18...IR INFORMATION DB
21...CONTROL UNIT
21a...REQUEST INTERPRETING SECTION
21c...READING SECTION

21e...SELECTING SECTION
21g...AUCTIONING SECTION
21i...MAIL SENDING SECTION
21b...REGISTERING SECTION
21f...AUTHENTICATING SECTION
21f...REFERENCE HISTORY REGISTERING
21h...AUCTION CLOSING PROCESSING SECTION
21j...AUCTION CLOSURE STOCK PRICE
    DETERMINING SUBSECTION
21k...AUCTION CLOSURE NUMBER-OF-STOCKS
    DETERMINING SUBSECTION
21m...AUCTION CLOSURE RESULT PROCESSING
    SUBSECTION

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